| Issue Classification |
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| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/824,469              | TAKAHASHI ET AL.                        |
| Examiner                | Art Unit                                |
| Richard Edgar           | 3745                                    |

|  |        |     |      |                | IS    | SUE C                             | LASSIF              | FICATIO   | N                       |                   |  |   |  |  |  |  |
|--|--------|-----|------|----------------|-------|-----------------------------------|---------------------|-----------|-------------------------|-------------------|--|---|--|--|--|--|
|  |        |     | ORIG | INAL           |       | CROSS REFERENCE(S)                |                     |           |                         |                   |  |   |  |  |  |  |
| CLASS SUBCLASS   |        |     |      |                | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                     |           |                         |                   |  |   |  |  |  |  |
| 415 115  |        |     | 416  | 96R            |       |                                   |                     |           |                         |                   |  |   |  |  |  |  |
| INT  | ERN    | ITA | ONAL | CLASSIFICATION |       |                                   |                     |           |                         |                   |  |   |  |  |  |  |
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|  |        |     |      |                |       |                                   |                     |           |                         |                   |  |   |  |  |  |  |
| Richard A. Edgar 8/29/2005 (Assistant Examiner) (Date) |        |     |      |                |       |                                   | eDWARI              |           | Total Claims Allowed: 3 |                   |  |   |  |  |  |  |
| (Legal Instruments Examiner) (Date)                    |        |     |      |                |       | ī                                 | ERVISORY PECHNOLOGY | CENTER 37 | O.<br>Print C           | O.G.<br>Print Fig |  |   |  |  |  |  |

| $\boxtimes$ c | Claims renumbered in the same order as presented by applicant |   |       |          |   |          | □CPA     |   |       | ⊠ T.D.   |  |       | ☐ R.1.47 |   |       |          |  |       |          |
|---------------|---|---|-------|----------|---|----------|----------|---|-------|----------|--|-------|----------|---|-------|----------|--|-------|----------|
| Final         | Original  |   | Final | Original |   | Final    | Original |   | Final | Original |  | Final | Original |   | Final | Original |  | Final | Original |
|               | 1   |   |       | 31       | ſ | <u> </u> | 61       | ĺ |       | 91       |  |       | 121      |   |       | 151      |  |       | 181      |
|               | 2   |   |       | 32       | ĺ |          | 62       | 1 |       | 92       |  |       | 122      |   |       | 152      |  |       | 182      |
|               | 3   |   |       | 33       | ĺ |          | 63       |   |       | 93       |  |       | 123      |   |       | 153      |  |       | 183      |
|               | 4   |   |       | 34       | ĺ |          | 64       |   |       | 94       |  |       | 124      |   |       | 154      |  |       | 184      |
|               | 5   |   |       | 35       |   |          | 65       | 1 |       | 95       |  |       | 125      |   |       | 155      |  |       | 185      |
|               | 6   |   |       | 36       | 1 |          | 66       |   |       | 96       |  |       | 126      |   |       | 156      |  |       | 186      |
|               | 7   |   |       | 37       | ] |          | 67       |   |       | 97       |  |       | 127      |   |       | 157      |  |       | 187      |
|               | 8   |   |       | 38       | [ |          | 68       | 1 |       | 98       |  |       | 128      |   |       | 158      |  |       | 188      |
|               | 9   |   |       | 39       | ] |          | 69       |   |       | 99       |  |       | 129      |   |       | 159      |  |       | 189      |
|               | 10  |   |       | 40       | ] |          | 70       |   |       | 100      |  |       | 130      |   |       | 160      |  |       | 190      |
|               | 11  |   |       | 41       | ] |          | 71       | ] |       | 101      |  |       | 131      |   |       | 161      |  |       | 191      |
|               | 12  |   |       | 42       | } |          | 72       |   |       | 102      |  |       | 132      |   |       | 162      |  |       | 192      |
|               | 13  |   |       | 43       | ] |          | 73       |   |       | 103      |  |       | 133      |   |       | 163      |  |       | 193      |
|               | 14  |   |       | 44       | 1 |          | 74       | 1 |       | 104      |  |       | 134      |   |       | 164      |  |       | 194      |
|               | 15  |   |       | 45       | ] |          | 75       | ] |       | 105      |  |       | 135      |   |       | 165      |  |       | 195      |
|               | 16  |   |       | 46       | ] |          | 76       | 1 |       | 106      |  |       | 136      |   |       | 166      |  |       | 196      |
|               | 17  |   |       | 47       | ] |          | 77       |   |       | 107      |  |       | 137      |   |       | 167      |  |       | 197      |
|               | 18  |   |       | 48       | 1 |          | 78       |   |       | 108      |  |       | 138      |   |       | 168      |  |       | 198      |
|               | 19  |   |       | 49       | 1 |          | 79       | 1 |       | 109      |  |       | 139      |   |       | 169      |  |       | 199      |
|               | 20  | • |       | 50       | ] |          | 80       |   |       | 110      |  |       | 140      |   |       | 170      |  |       | 200      |
|               | 21  |   |       | 51       | ] |          | 81       |   |       | 111      |  |       | 141      |   |       | 171      |  |       | 201      |
|               | 22  |   |       | 52       | ] |          | 82       |   |       | 112      |  |       | 142      |   |       | 172      |  |       | 202      |
|               | 23  |   |       | 53       | ] |          | 83       |   |       | 113      |  |       | 143      |   |       | 173      |  |       | 203      |
|               | 24  |   |       | 54       |   |          | 84       | Ì |       | 114      |  |       | 144      |   |       | 174      |  |       | 204      |
|               | 25  |   |       | 55       |   |          | 85       |   |       | 115      |  |       | 145      |   |       | 175      |  |       | 205      |
|               | 26  |   |       | 56       |   |          | 86       |   |       | 116      |  |       | 146      |   |       | 176      |  |       | 206      |
|               | 27  |   |       | 57       |   |          | 87       |   |       | 117      |  |       | 147      |   |       | 177      |  |       | 207      |
|               | 28  |   |       | 58       |   |          | 88       |   |       | 118      |  |       | 148      |   |       | 178      |  |       | 208      |
|               | 29  |   |       | 59       |   |          | 89       |   |       | 119      |  |       | 149      | 4 |       | 179      |  |       | 209      |
|               | 30  |   |       | 60       |   |          | 90       |   |       | 120      |  |       | 150      |   |       | 180      |  |       | 210      |